

412 702-041/043/045

Dart Aerospace Ltd.

Date: Wednesday, 28/02/2007 9:06:44 AM
 User: Linda Lacelle

Process Sheet

Customer	: CC-DAR01 Dart Aerospace Ltd.	Drawing Name	: CHR9 TO 00064
Job Number	: 30986		
Estimate Number	: 10804		
P.O. Number	:	Part Number	: Z_CUSTOM
This Issue	: 28/02/2007 S.O. No. :	Drawing Number	: SHOULDER HARN INST'L
Prsht Rev.	: NC	Project Number	:
First Issue	: / / Type : R&D GENERAL	Drawing Revision	:
Previous Run	: 00015	Material	:
Written By	:	Due Date	: 07/03/2007 Qty: 1 Um: Each
Checked & Approved By	:		
Comment	:		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0

MISC

MISCELLANEOUS



Comment: PER IIN D412-702 REV.D

- INSTALL grommets in fire blanket, D3596-1 with
INSTALLATION TOOL D3603-1
- Drill Holes in fire wall to match grommet location
Ø.203 Hole
- INSTALL D3578-041 Doubler, Locate # 30 Holes
use CR3212 4-4
- ~~INSTALL Brackets using~~
- INSTALL nut plates into fire wall in locations
indicated, take up holes use CR3212 3-4
- INSTALL Brackets at nut plate locations, using
MS 24693 screws

Date: Wednesday, 28/02/2007 9:06:44 AM
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Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: CHRG TO 00064

Job Number: 30986

Part Number: Z_CUSTOM

Job Number:



Seq. #:

Machine Or Operation:

Description :

- INSTALL AN 4-25A for the Aft facing seat guide bracket
 - AN 4-16A for side brackets
- INSTALL guides using MS 24693 5273
- INSTALL section square tubing 1", take up (transfer) existing holes from seat to tube
- inertia reel brackets installed using existing hardware
- side brackets installed with AN 4-15A (M103585)
- INSTALL Bracket on post with AN 4-5A / MS 21042 C 4
- INSTALL guide onto bracket using MS 24694 553
- INertia reels onto brackets using MS 24694 552 aft facing seat,
- INSTALL 1" DIA round stock with seat belt guides onto Aft facing seat, AN 4-25A for top and AN 4-21A for side mount

u 570419

Date: Wednesday, 28/02/2007 9:06:44 AM
User: Linda Lacelle

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: CHRG TO 00064

Job Number: 30986

Part Number: Z_CUSTOM

Job Number:



Seq. #:

Machine Or Operation:

Description :

Date: Wednesday, 28/02/2007 9:06:44 AM
User: Linda Lacelle

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: CHRG TO 00064

Job Number: 30986

Part Number: Z_CUSTOM

Job Number:



Seq. #:

Machine Or Operation:

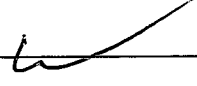
Description :

Job Completion



Date: Tuesday, 28/11/2006 8:56:09 AM
User: Linda Lacelle

Process Sheet

Customer	: CC-DAR01 Dart Aerospace Ltd.	Drawing Name	: INITIAL PROTOTYPE TEMPLATE
Job Number	: 00064A		
Estimate Number	: 10068		
P.O. Number	: <i>N/A</i>	Part Number	: INITIAL PROTOTYPE
This Issue	: 28/11/2006 S.O. No. : <i>N/A</i>	Drawing Number	:
Prsht Rev.	: NC	Project Number	: AC0002
First Issue	: <i>N/A</i> Type : PURCHASED PARTS	Drawing Revision	: <i>N/A</i>
Previous Run	: 00063A	Material	: <i>N/A</i>
Written By	: 	Due Date	: 21/06/2006 Qty: 1 Um: Each
Checked & Approved By	:		
Comment	: Project #: _____ Description: _____		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	MFG ENGINEERING	MFG ENGINEERING
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Comment: MFG ENGINEERING

Manufacture Prototype as per Dwg's Supplied By Engineering

Comments:

JB - Manufacturing D3571-1 Guide as per dwg M18181 7075-56 R2.00
AB - Manufactured D3573-1 Adapter 6061 T6 .375 Bar.
AB - Manufactured D3573-5 Adapter 6061 T6 .500 Bar M18530 06-12-08

2.0	PG	PURCHASING
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Comment: PURCHASING

Attached certificate of conformity for raw material and subcomponents use for this w/o

Date: Tuesday, 28/11/2006 8:56:09 AM
User: Linda Lacelle

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: INITIAL PROTOTYPE TEMPLATE

Job Number: 00064A

Part Number: INITIAL PROTOTYPE

Job Number:



Seq. #:

Machine Or Operation:

Description :

3.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify "FOR ENGINEERING USE ONLY" and distribute to engineering.

4.0

MS24694S154

SCREW



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

SCREW

5.0

MS24694S156

SCREW



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

SCREW

6.0

D355111

HOOK AND LOOP TIE



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

HOOK AND LOOP TIE

7.0

D35461

CLIP



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

CLIP

Date: Tuesday, 28/11/2006 8:56:09 AM
User: Linda Lacelle

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: INITIAL PROTOTYPE TEMPLATE

Job Number: 00064A

Part Number: INITIAL PROTOTYPE

Job Number:



Seq. #:

Machine Or Operation:

Description :

8.0

ENGINEERING 1

ENGINEERING RESOURCE #1



Comment: ENGINEERING RESOURCE #1

Approval of project manager _____

9.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

Job Completion



Customer : CC-DAR01 Dart Aerospace Ltd.
Job Number : 31439
Estimate Number : 10804
P.O. Number : N/A
This Issue : 22/03/2007 S.O. No. : N/A
Prsht Rev. : NC
First Issue : N/A Type : R&D GENERAL
Previous Run : 00015
Written By : _____
Checked & Approved By : _____
Comment : _____

Drawing Name	: SHOULDER HARNESS				
Part Number	: Z_CUSTOM				
Drawing Number	: MOCK UP-LEANNE				
Project Number	: N/A				
Drawing Revision	: N/A				
Material	: N/A				
Due Date	: 29/03/2007	Qty:	1	Um:	Each

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	MISC	MISCELLANEOUS
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Comment: MISCELLANEOUS
MAKE PER DRWG -07.03.22
PER LEANNE

2.0	MISC	MISCELLANEOUS
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Comment: MISCELLANEOUS
SPECIFY MAT'L , QTY AND B/N

1.0 FT

prototype #2

used scrap mat

proto #1

M18929

M304 B 0.50 x 2.500

070323

3.0	PG	PURCHASING
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Comment: PURCHASING
PULL MAT'L CERTS *NOT*
ATTACH TO W/O AND PROTOTYPE REQUEST FORM

NOT NEEDED

07.03.26 15

4.0	QC21	FINAL INSPECTION/W/O RELEASE
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PARTS ARE SCRAP.



Comment: FINAL INSPECTION/W/O RELEASE

97103127

Job Completion



U 07-03-27

Job/Project Number: 00064

Design Engineer/Project Manager Signature: LE

Date: 07.03.22

Design Manager Signature: [Signature]

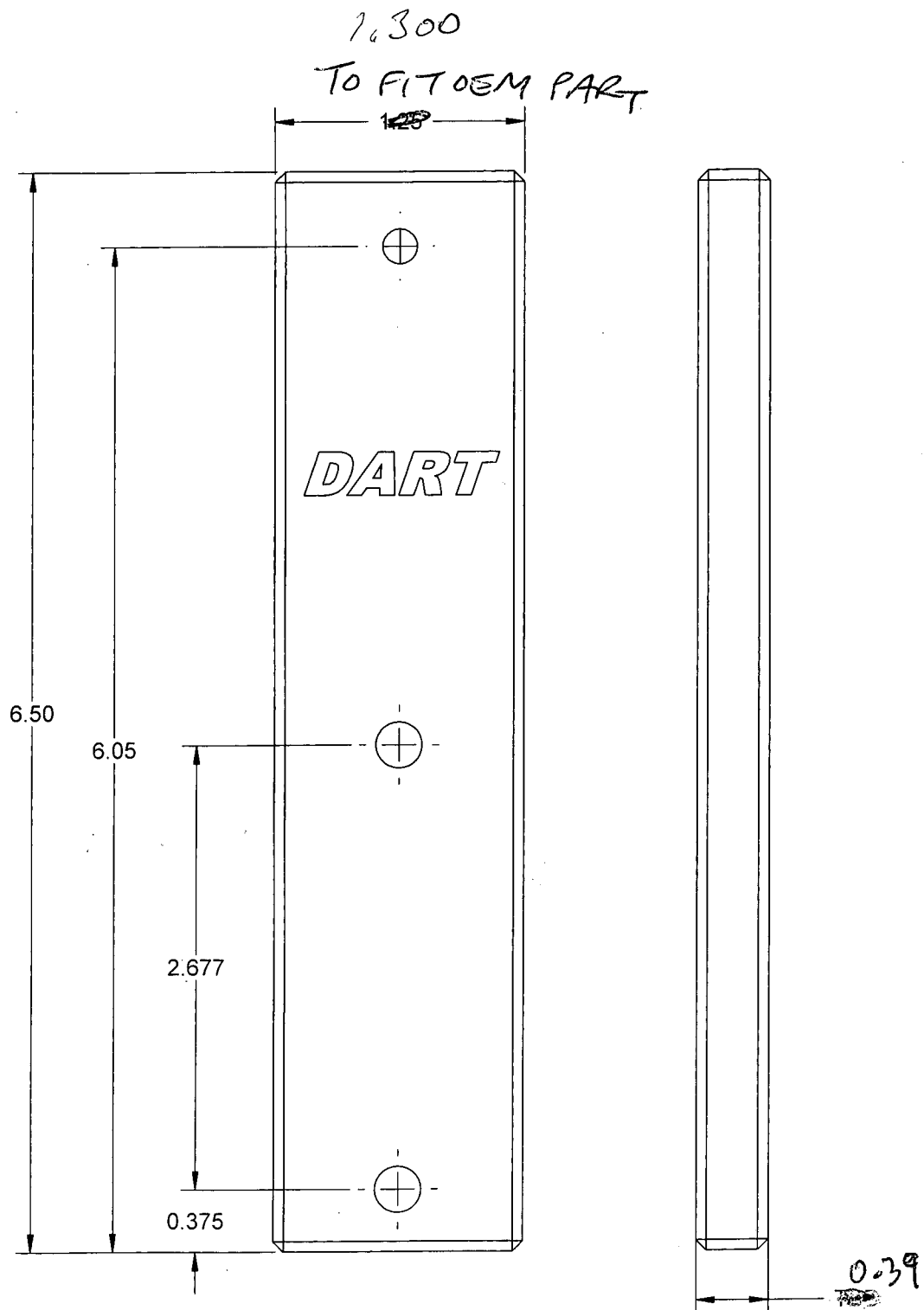
Date: 07.03.22

PROTOTYPE REQUEST FORM

Item	Part Number	Drawing Number Date	Qty	Material Cert Required (Y/N)	Due Date	Complete Date	Comments
1	N/A	07.03.22	1	N Y	07.03.22		

REFERENCE ONLY

DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO.	REV. A
DATE 07.03.22		TITLE	SHEET 1 OF 1
			SCALE 1:1



316/303/304 SS BAR
*

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Date: Thursday, 12/10/2006 11:10:57 AM
 ser: Linda Lacelle

Process Sheet

Customer : CC-DAR01 Dart Aerospace Ltd.	Drawing Name : INITIAL PROTOTYPE TEMPLATE
Job Number : 00065A	
Estimate Number : 10068	
P.O. Number :	Part Number : INITIAL PROTOTYPE
This Issue : 12/10/2006 S.O. No. :	Drawing Number :
Prsht Rev. : NC	Project Number : N/A
First Issue : 12/07/2006 Type : R&D MACHINED PARTS	Drawing Revision :
Previous Run : 00064A	Material :
Written By :	Due Date : 28/06/2006 Qty: 1 Um: Each
Checked & Approved By :	
Comment : Project #: _____	
Description: _____	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	MFG ENGINEERING	MFG ENGINEERING
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Comment: MFG ENGINEERING

Manufacture Prototype as per Dwg's Supplied By Engineering

Comments:

-Fill .375 holes with hysol 934NA A/B B M101268
 B M101268

Add milled fibre B 100859

Repair holes IAW IIN D350-600 para 3.4.9

600-241/242

06/10/02

Date: Thursday, 12/10/2006 11:10:57 AM
User: Linda Lacelle

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: INITIAL PROTOTYPE TEMPLATE

Job Number: 00065A

Part Number: INITIAL PROTOTYPE

Job Number:



Seq. #:

Machine Or Operation:

Description :

2.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Fill latch holes per IIN D350-600 Rev.A, Section 3.4.3

plug holes with 3 layers of 7781 fiberglass B 101039

and Hysol EA9309NA B 100921

let cure (using sand bags for weight)

Make new upper latch cutout per IIN D350-600 Rev.A Section 3.4.4

Use 2 layers of 7781 fiberglass B 101039

and Hysol EA9309NA B 100921

Job Completion



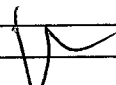
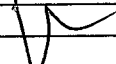
Engineering approval: LE 07-0320

Level 21 inspection


07/03/20

Date: Friday, 04/05/2007 11:31:56 AM
User: Linda Lacelle

Process Sheet

Customer : CC-DAR01 Dart Aerospace Ltd.	Drawing Name : D212664/D412664
Job Number : 32224	
Estimate Number : 10804	
P.O. Number : N/A	Part Number : Z_CUSTOM
This Issue : 04/05/2007 S.O. No. : N/A	Drawing Number : ECN958-UPDATE PAPERW
Prsht Rev. : NC	Project Number : N/A
First Issue : N/A Type : OVERHEAD	Drawing Revision : N/A
Previous Run : 00015	Material : N/A
Written By : 	Due Date : 11/05/2007 Qty: 1 Um: Each
Checked & Approved By : 	
Comment :	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

REMOVE FROM STK
D212-664-101

D212-664-101A

D212-664-201

D212-664-201A

D412-664-105

D412-664-203

D412-664-205

O B 32106 32107
B29105, B30187, B30188, B30109

O B 322109 32109

SP

7/5/04

2.0	PACKAGING 1	PACKAGING RESOURCE #1
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Comment: PACKAGING RESOURCE #1

ADD NEW PAPERWORK TO KITS IN STK
EASA STC: EASA.IM.R.S.01304

AND RETURN TO STK

7/5/04 SP

Date: Friday, 04/05/2007 11:31:56 AM
User: Linda Lacelle

Process Sheet

Customer: CC-DAR01 Dart Aerospace Ltd.

Drawing Name: D212664/D412664

Job Number: 32224

Part Number: Z_CUSTOM

Job Number:



Seq. #:

Machine Or Operation:

Description :

3.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

①
04/05/07

Job Completion



UL 07-03-02